## IN THE CLAIMS

Claims 73 and 74 are amended as shown below:

73. (Amended) [DNA with extended telomeres derived from a cell according to Claim 60] DNA of a cell having the genome of a non-human mammal, which DNA comprises telomeres comprising tandem repeat sequences that are more uniform than those present in telomeres of cells of said non-human mammal;

wherein said more uniform tandem repeat sequences are in the portions of the telomeres of said DNA that connect at one end to chromosomal, non-telomeric DNA, and are as long as the telomeres of cells of said non-human mammal.

74. (Amended) The [isolated] DNA of Claim 73 [which is derived from a human cell], which comprises telomeres that are longer than telomeres of cells of said non-human mammal.